

AP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Karl EXEL et al

Serial No: 10/045,011

Group Art Unit: 3744

Filed : January 15, 2002

Examiner:

For : MIRROR FOR LASER APPLICATIONS AND
METHOD FOR MANUFACTURE OF SAID MIRROR

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks
Washington, DC 20231

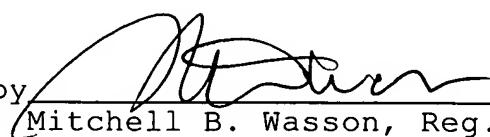
Sir:

The undersigned is hereby providing the references listed in the enclosed detailed Form 1449.

The following is a translation of the Abstract of the enclosed German patent:

"A cooled mirror, especially used for laser applications, is actuated upon by a cooling liquid, which flows through a plurality of parallel channels and acts upon the lower side of the reflector surface at a plurality of individual points. The speed of the cooling liquid is increased at the time of actuation to such an extent that it hits the back side of the reflector surface as a liquid jet. This surface is comparably thin and flexible and is supported by means of a plurality of supporting elements distant from each other supported by a rigid base body in such a manner that a thermally generated deformation of the reflector surface is substantially decreased prevented."

Respectfully submitted,

by 
Mitchell B. Wasson, Reg. 27,008

July 23, 2002

HOFFMAN, WASSON & GITLER, PC

2361 Jefferson Davis Highway

Suite 522

Arlington, VA 22202
(703) 415-0100

Attorney's Docket: A-7740 TDS

JUL 23 2002

TECHNOLOGY CENTER 3700

RECEIVED

OCT 22 2002

TECHNOLOGY CENTER 3700

RECEIVED

RECEIVED

RECEIVED

OCT 16 2002

TECHNOLOGY CENTER 3700

RECEIVED

JUL 24 2002

TECHNOLOGY CENTER 3700

RECEIVED

1000

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.